

OPERATING CONDITIONS

The A781 positioner is designed to operate in the following conditions:

a) working medium:

air free from dust, oil, aggressive impurities, particulates larger than 1.5 µm, with the relative humidity allowing for the dew point temperature not lower than 10°C (10°K) from the ambient temperature (acc. to PN-EN 60654-2:1999)

b) ambient temperature:

- standard version: -40°C...+80°C

- intrinsic-safety version: please look at data on page 2, point 3 (table with temperatures)

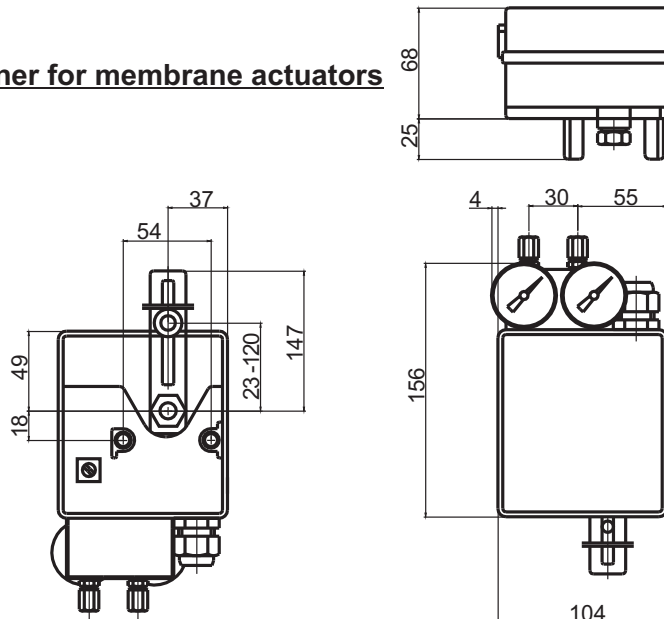
c) allowable vibrations:

10...60 Hz, amplitude <0,35 mm, 60...5000 Hz, acceleration 5g (acc. to PN-EN 60654-3:2000; class Vh6)

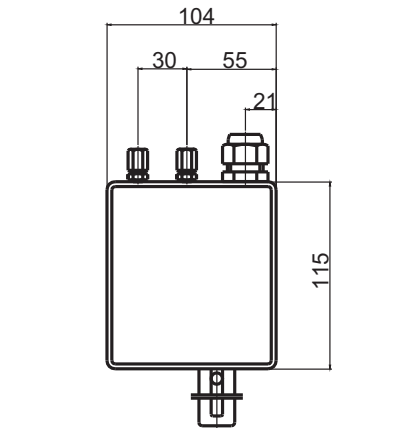
d) working position - arbitrary

DIMENSIONED DRAWINGS

Positioner for membrane actuators

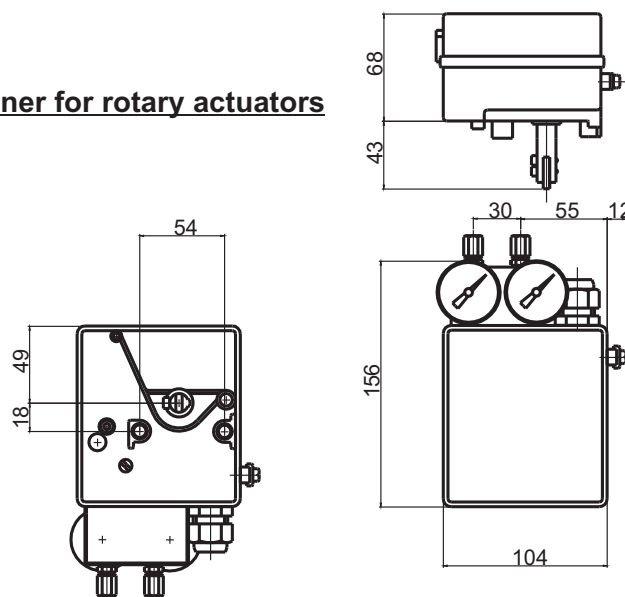


Version with manoments



Version without manometers

Positioner for rotary actuators



Version with manometers

Version without manometers